

02/02
JC961 U.S. PTO

Please type a plus sign (+) inside this box

02-08-02

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 8M10.1-020

First Inventor MCCONNELL, James W.

Title SALES ORDER PROCESS

Express Mail Label No. EV060809682US

JC961 U.S. PTO
02/02
068146

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 27] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed Sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 4]</p> <p>5. Oath or Declaration [Total Pages 2] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>		<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies</p> <p>ACCOMPANYING APPLICATIONS PARTS</p> <p>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of (when there is an assignee) Attorney</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input checked="" type="checkbox"/> Other: <u>CHECK FOR \$670.00</u></p>	

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

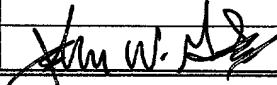
Continuation Divisional Continuation-in-part (CIP) of prior application No. _____ / _____

Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

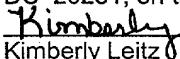
17. CORRESPONDENCE ADDRESS

23506		or <input checked="" type="checkbox"/> Correspondence address below		
<input checked="" type="checkbox"/> Customer Number or Bar Code Label <small>(Insert Customer No. or Attach bar code label here)</small>				
Name	John W. Greenwald GARDNER GROFF & MEHRMAN, P.C.			
Address	600 Village Trace, Suite 300			
City	Marietta	State	GA	Zip Code
Country	US	Telephone	770.984.2300	Fax

Name (Print/Type)	John W. Greenwald	Registration No. (Attorney/Agent)	41,803
Signature			Date

CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence and the papers indicated to be attached are being deposited with the United States Postal Service as Express Mail, No. EV060809682US in an envelope addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231, on this 6th day of February, 2002.


Kimberly Leitz

2/6/02
Date

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

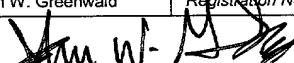
TOTAL AMOUNT OF PAYMENT (\$ 670)

Complete if Known	
Application Number	
Filing Date	
First Named Inventor	MCCONNELL, James W
Examiner Name	
Group / Art Unit	

Attorney Docket No. 8M10.1-020

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																																																														
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number <input type="text" value="501513"/></p> <p>Deposit Account Name <input type="text" value="GARDNER GROFF & MEHRMAN, P.C."/></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td><input type="text"/></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td><input type="text"/></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td><input type="text"/></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td><input type="text"/></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td><input type="text"/></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td><input type="text"/></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td><input type="text"/></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td><input type="text"/></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td><input type="text"/></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td><input type="text"/></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td><input type="text"/></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td><input type="text"/></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td><input type="text"/></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td><input type="text"/></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td><input type="text"/></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td><input type="text"/></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td><td><input type="text"/></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td><td><input type="text"/></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td><td><input type="text"/></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td><td><input type="text"/></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td><input type="text"/></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17 (q)</td><td><input type="text"/></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td><input type="text"/></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td><input type="text"/></td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td><input type="text"/></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td><input type="text"/></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td><td><input type="text"/></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td><input type="text"/></td></tr> <tr> <td colspan="6">Other fee (specify) _____</td> </tr> <tr> <td colspan="4">*Reduced by Basic Filing Fee Paid</td> <td colspan="2">SUBTOTAL (3) (\$ 0)</td> </tr> </tbody> </table>					Fee Code	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath	<input type="text"/>	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	<input type="text"/>	139	130	139	130	Non-English specification	<input type="text"/>	147	2,520	147	2,520	For filing a request for reexamination	<input type="text"/>	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	<input type="text"/>	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	<input type="text"/>	115	110	215	55	Extension for reply within first month	<input type="text"/>	116	400	216	200	Extension for reply within second month	<input type="text"/>	117	920	217	460	Extension for reply within third month	<input type="text"/>	118	1,440	218	720	Extension for reply within fourth month	<input type="text"/>	128	1,960	228	980	Extension for reply within fifth month	<input type="text"/>	119	320	219	160	Notice of Appeal	<input type="text"/>	120	320	220	160	Filing a brief in support of an appeal	<input type="text"/>	121	280	221	140	Request for oral hearing	<input type="text"/>	138	1,510	138	1,510	Petition to institute a public use proceeding	<input type="text"/>	140	110	240	55	Petition to revive - unavoidable	<input type="text"/>	141	1,280	241	640	Petition to revive - unintentional	<input type="text"/>	142	1,280	242	640	Utility issue fee (or reissue)	<input type="text"/>	143	460	243	230	Design issue fee	<input type="text"/>	144	620	244	310	Plant issue fee	<input type="text"/>	122	130	122	130	Petitions to the Commissioner	<input type="text"/>	123	50	123	50	Processing fee under 37 CFR 1.17 (q)	<input type="text"/>	126	180	126	180	Submission of Information Disclosure Stmt	<input type="text"/>	581	40	581	40	Recording each patent assignment per property (times number of properties)	<input type="text"/>	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="text"/>	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	<input type="text"/>	179	740	279	370	Request for Continued Examination (RCE)	<input type="text"/>	169	900	169	900	Request for expedited examination of a design application	<input type="text"/>	Other fee (specify) _____						*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 0)	
Fee Code	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																													
105	130	205	65	Surcharge - late filing fee or oath	<input type="text"/>																																																																																																																																																																																													
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	<input type="text"/>																																																																																																																																																																																													
139	130	139	130	Non-English specification	<input type="text"/>																																																																																																																																																																																													
147	2,520	147	2,520	For filing a request for reexamination	<input type="text"/>																																																																																																																																																																																													
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	<input type="text"/>																																																																																																																																																																																													
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	<input type="text"/>																																																																																																																																																																																													
115	110	215	55	Extension for reply within first month	<input type="text"/>																																																																																																																																																																																													
116	400	216	200	Extension for reply within second month	<input type="text"/>																																																																																																																																																																																													
117	920	217	460	Extension for reply within third month	<input type="text"/>																																																																																																																																																																																													
118	1,440	218	720	Extension for reply within fourth month	<input type="text"/>																																																																																																																																																																																													
128	1,960	228	980	Extension for reply within fifth month	<input type="text"/>																																																																																																																																																																																													
119	320	219	160	Notice of Appeal	<input type="text"/>																																																																																																																																																																																													
120	320	220	160	Filing a brief in support of an appeal	<input type="text"/>																																																																																																																																																																																													
121	280	221	140	Request for oral hearing	<input type="text"/>																																																																																																																																																																																													
138	1,510	138	1,510	Petition to institute a public use proceeding	<input type="text"/>																																																																																																																																																																																													
140	110	240	55	Petition to revive - unavoidable	<input type="text"/>																																																																																																																																																																																													
141	1,280	241	640	Petition to revive - unintentional	<input type="text"/>																																																																																																																																																																																													
142	1,280	242	640	Utility issue fee (or reissue)	<input type="text"/>																																																																																																																																																																																													
143	460	243	230	Design issue fee	<input type="text"/>																																																																																																																																																																																													
144	620	244	310	Plant issue fee	<input type="text"/>																																																																																																																																																																																													
122	130	122	130	Petitions to the Commissioner	<input type="text"/>																																																																																																																																																																																													
123	50	123	50	Processing fee under 37 CFR 1.17 (q)	<input type="text"/>																																																																																																																																																																																													
126	180	126	180	Submission of Information Disclosure Stmt	<input type="text"/>																																																																																																																																																																																													
581	40	581	40	Recording each patent assignment per property (times number of properties)	<input type="text"/>																																																																																																																																																																																													
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="text"/>																																																																																																																																																																																													
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	<input type="text"/>																																																																																																																																																																																													
179	740	279	370	Request for Continued Examination (RCE)	<input type="text"/>																																																																																																																																																																																													
169	900	169	900	Request for expedited examination of a design application	<input type="text"/>																																																																																																																																																																																													
Other fee (specify) _____																																																																																																																																																																																																		
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 0)																																																																																																																																																																																														
<p>1. BASIC FILING FEE</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>740</td><td>201</td><td>370</td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165</td></tr> <tr><td>107</td><td>510</td><td>207</td><td>255</td></tr> <tr><td>108</td><td>740</td><td>208</td><td>370</td></tr> <tr><td>114</td><td>160</td><td>214</td><td>80</td></tr> </tbody> </table> <p>SUBTOTAL (1) (\$ 370)</p> <p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Independent Claims</th> <th>Multiple Dependent</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>44</td> <td>5</td> <td></td> <td>24</td> <td>9</td> <td>216</td> </tr> <tr> <td>-20 **</td> <td>-3 **</td> <td></td> <td>2</td> <td>42</td> <td>84</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>X</td> <td>0</td> </tr> </tbody> </table> <p>SUBTOTAL (2) (\$ 300)</p>				Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	101	740	201	370	106	330	206	165	107	510	207	255	108	740	208	370	114	160	214	80	Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid	44	5		24	9	216	-20 **	-3 **		2	42	84					X	0																																																																																																																																															
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																																															
101	740	201	370																																																																																																																																																																																															
106	330	206	165																																																																																																																																																																																															
107	510	207	255																																																																																																																																																																																															
108	740	208	370																																																																																																																																																																																															
114	160	214	80																																																																																																																																																																																															
Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																													
44	5		24	9	216																																																																																																																																																																																													
-20 **	-3 **		2	42	84																																																																																																																																																																																													
				X	0																																																																																																																																																																																													

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY						Complete (if applicable)	
Name (Print/Type)	John W. Greenwald	Registration No. Attorney/Agent	41,803	Telephone	770.984.2300		
Signature				Date	February 6, 2002		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.